

I CLAIM:

1. One-piece integrally-formed goggle comprising the following components:

- (A) two lenses,
- 5 (B) two frame members, each frame member mounting a respective one of said lenses and having a proximal end and a distal end,
- (C) a bridge connecting said proximal ends of said frame members, and
- (D) a strap connecting said distal ends of said frame
- 10 members;

said components being flexible, and said goggle being integrally formed in a molding operation.

2. The goggle of Claim 1 wherein each of said components is formed substantially of silicone.

15 3. The goggle of Claim 1 wherein said lenses have a durometer hardness higher than said frame members, and said frame members have a durometer hardness higher than said strap.

4. The goggle of Claim 1 wherein said lenses are formed of a transparent colorless material, and the other of said components are formed of

20 a material colored relative to said transparent colorless material.

5. The goggle of Claim 4 wherein at least some of said colored components are substantially transparent.

6. The goggle of Claim 1 wherein said frame members are formed of material including microballoons.

25 7. The goggle of Claim 1 wherein said lenses are formed from a breathable material to promote temperature equalization between both major surfaces of each said lens.

8. The goggle of Claim 1 wherein said lenses and said frame members are watertight.

9. One-piece integrally-formed swim goggle comprising the following components formed substantially of silicone:

- 5 (A) two lenses,  
(B) two frame members, each frame member mounting a respective one of said lenses and having a proximal end and a distal end,  
(C) a bridge connecting said proximal ends of said frame members, and

10 (D) a strap connecting said distal ends of said frame members;

said components being flexible, and said goggle being integrally formed in a molding operation;

15 said lenses having a durometer hardness higher than said frame members, and said frame members having a durometer hardness higher than said strap;

said lenses being formed of a transparent colorless material, and the other of said components being formed of a material colored relative to said transparent colorless material;

20 said lenses and said frame members being watertight.

10. The goggle of Claim 9 wherein said frame members are formed of material including microballoons.

11. The goggle of Claim 9 wherein said lenses are formed from a breathable material to promote temperature equalization between both  
25 major surfaces of each of said lenses.

12. A method of forming one-piece integrally-formed goggle comprising the steps of:

- (A) preparing a flexible material; and

(B) integrally forming from the flexible material a goggle having the following components: two lenses, two frame members, a bridge connecting proximal ends of the frame members, and a strap connecting distal ends of the frame members.

5                    13.    The method of Claim 12 wherein each component is flexible and formed substantially of silicone.

                  14.    The method of Claim 12 wherein the lenses have a durometer hardness higher than the frame members, and the frame members have a durometer hardness higher than the strap.

10                   15.    The method of Claim 12 wherein the lenses are formed of a transparent colorless material, and the other of said components are formed of a material colored relative to said transparent colorless material.

                  16.    The method of Claim 15 wherein the colored components are substantially transparent.

15                   17.    The method of Claim 12 wherein the frame members are made of material including microballoons.

                  18.    The method of Claim 12 wherein the lenses are formed from a breathable material to promote temperature equalization between both major surfaces of each lens.

20                   19.    The method of Claim 12 wherein the components are integrally formed by molding.

                  20.    A method of forming one-piece integrally-formed swim goggle comprising the steps of:

                  (A)    preparing a flexible material substantially of  
25    silicone; and

                  (B)    integrally forming from the flexible material in a molding operation a goggle having the following components: two lenses, two

frame members, a bridge connecting proximal ends of the frame members, and a strap connecting distal ends of the frame members;

the lenses and the frame members being water-tight;

5 the lenses having a durometer hardness higher than the frame members, and the frame members having a durometer hardness higher than the strap; and

the lenses being formed of a transparent colorless material, and the other components being formed of a material colored relative to the transparent colorless material.

21. The method of Claim 20 wherein the frame members are formed of material including microballoons.

22. The method of Claim 20 wherein the lenses are formed from a breathable material to promote temperature equalization between both major surfaces of each lens.

23. The goggle of Claim 1 wherein said strap is bifurcated along a length thereof.

24. The goggle of Claim 1 wherein each said frame member includes a lens-holding portion and a face-sealing portion, said face-sealing portion being of substantially lesser durometer hardness than said lens-holding portion.

25. The goggle of Claim 24 wherein said bridge connects the proximal ends of said lens-holding portions and said strap connects the distal ends of said lens-holding portions.